## Chu Rebecca

From: Mednick, Richard

**Sent:** Thursday, July 17, 2014 8:14 AM

To: Chu Rebecca

Subject: RE: Jorgensen Forge EAA TSCA Container De-Stacking Proposed Path Forward

Excellent, nicely done. Richard

From: Chu Rebecca

Sent: Thursday, July 17, 2014 8:05 AM

To: Jason Osbourne (Jayson.B.Osborne@usace.army.mil); Clark, David S NWS; Wilkins, Robert H NWS; Blocker, Shawn;

Grandinetti, Cami; Mednick, Richard

Subject: FW: Jorgensen Forge EAA TSCA Container De-Stacking Proposed Path Forward

There are a couple of other issues that need to be resolved on the labeling of the material given it is TSCA waste. But I think that, at least on unstacking the containers- we (fingers crossed) have a plan.

## **Becky**

Rebecca Chu | Remedial Project Manager
United States Environmental Protection Agency
Region 10
1200 Sixth Ave Suite 900
ECL-111
Seattle, WA 98101
(206) 553-1774

From: Chu Rebecca

chu.rebecca@epa.gov

**Sent:** Thursday, July 17, 2014 8:01 AM

To: 'Amy Essig Desai'

**Cc:** Gilbert Leon (gleon@emjmetals.com); Dyer, Miles (mdyer@JorgensenForge.com) (mdyer@JorgensenForge.com); Mike Roberts (mroberts@anchorqea.com); Ryan Barth; 'David Templeton' (dtempleton@anchorqea.com); William

Joyce; Ian Sutton; Rich McManus

Subject: RE: Jorgensen Forge EAA TSCA Container De-Stacking Proposed Path Forward

## Amy

EPA has reviewed your proposal for unstacking the containers on the barge. Our only additional requirement is regarding appropriate PPE for those individuals who may be working on the barge to perform this work, and that the containers be covered prior to moving. The material is Subtitle C, and EPA is concerned about those folks working in and around the sediment being exposed to that. As Shawn mentioned- when working with or around this material, Tyvek suites (or, if the sediments are wet, the appropriate PPE identified in the HASP), gloves and boots (suitable for decontamination), and other PPE are appropriate. Tape the wrist and ankles. Please send me copies of the 40 hour HAZWOPER certificates of any of these individuals if I do not already have them.

Also ensure that any individual who is working on the barge performing this work is exiting the site through the appropriate decontamination process.

#### **Thanks**

## Becky

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From: Amy Essig Desai [mailto:aedesai@farallonconsulting.com]

Sent: Wednesday, July 16, 2014 5:35 PM

To: Chu Rebecca

**Cc:** Gilbert Leon (<u>gleon@emjmetals.com</u>); Dyer, Miles (<u>mdyer@JorgensenForge.com</u>) (<u>mdyer@JorgensenForge.com</u>); Mike Roberts (<u>mroberts@anchorqea.com</u>); Ryan Barth; 'David Templeton' (<u>dtempleton@anchorqea.com</u>); William

Joyce; Ian Sutton; Rich McManus

Subject: Jorgensen Forge EAA TSCA Container De-Stacking Proposed Path Forward

Becky -

As we discussed following the PPM Yard transloading facility inspection conducted on Wednesday, July 16, 2014, PPM is requesting permission to reposition the TSCA containers on the KP3 haul barge as described below.

- PPM will mobilize a barge-mounted crane alongside the KP3 haul barge at the Jorgensen site the morning of Thursday, July 17, 2014.
- The barge-mounted crane has 250 ton capacity with 100 foot boom reach. The crane operator is National Commission for the Certification of Crane Operators certified.
- The stacked containers will be picked up and repositioned on the barge one at a time using a 4 point sling to maintain level position of containers. All containers will be picked up within the footprint of the KP3 haul barge such that any potential incidental spillage is captured within the sealed barge walls. Any incidental spillage will be cleaned up in accordance with the RAWP and placed into the lined containers.
- Each container is estimated to have a maximum weight of 30 tons, which is well within the lifting capacity of the proposed crane at the lifting radius.
- Non-stacked containers currently on the KP3 haul barge may need to also be repositioned to allow for
  placement of 6 additional empty containers and subsequent placement of remaining Subtitle C materials
  excavated within the cofferdam. Repositioning of loaded containers will be performed by lifting the container
  (as described above) only high enough to effectively slide the containers.
- The barge list will be monitored by PPM and Anchor QEA personnel during repositioning.
- Following the repositioning activities above, the KP3 haul barge will be repositioned adjacent to the cofferdam to facilitate dredging and filling of the 6 additional containers following EPA approval of that work.

Due to decreasing tidal elevations during daytime hours, the evening of Thursday, July 17, 2014 from approximately 7:00 pm to 9:00 pm is the last remaining window this week to perform the remaining Subtitle C dredging within the cofferdam. To clarify, this request is only for the unstacking and repositioning of the containers on the KP3 haul barge.

Please provide any feedback/approval on this proposed path forward as early as possible on Thursday, July 17, 2014.

Thank you,

# Amy

# Amy Essig Desai | Principal | Farallon Consulting, L.L.C

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